Segment ID: 0806 Water body name: West Fork Trinity River Below Lake Worth

Freshwater Stream		Trinity River Basin		Total size:	Total size: 33		Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Locatio		ocation size	# of samples	# of exceedances	Mean
Aquatic Life U	Use							
2002	Dissolved Oxygen grab average	No Concern	Lower 22 miles of the segment		22	12	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Lower 22 miles of the segment	;	22	12	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Lower 22 miles of the segment	;	22	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Lower 22 miles of the segment	;	22	0		
2002 2002	Overall Aquatic Life Use Overall Aquatic Life Use	Fully Supporting Not Assessed	Lower 22 miles of the segment Upper 11 miles of the segment		22 11			
Contact Recr	eation Use	•		<u>'</u>	•			
2004	E. coli single sample	Not Supporting	Lower 22 miles of the segment	;	22	103	41	
2004	E. coli geometric mean	Not Supporting	Lower 22 miles of the segment	:	22	103		134
2004	Fecal coliform single sample	Not Assessed	Lower 22 miles of the segment	:	22	0		
2004	Fecal coliform geometric mean	Not Assessed	Lower 22 miles of the segment	;	22	0		
2004	Overall Recreation Use	Not Supporting	Lower 22 miles of the segment	:	22			
2004	Overall Recreation Use	Not Assessed	Upper 11 miles of the segment		11			
General Use								
2002	Water Temperature	Fully Supporting	Lower 22 miles of the segment	:	22	17	0	
2002	рН	Fully Supporting	Lower 22 miles of the segment	:	22	16	0	
2002	Chloride	No Concern-Limited Data	Lower 22 miles of the segment	:	22	5		12.3
2002	Chloride	No Concern-Limited Data	Upper 11 miles of the segment		11	5		12.3

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Segment ID: 0806 Water body name: West Fork Trinity River Below Lake Worth

Freshwater Stream		Trinity River Basin		Total size:	Miles		
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Locatio size	n # of samples	# of exceedances	Mean
General Use	(continued)						
2002	Sulfate	No Concern-Limited Data	Lower 22 miles of the segment	22	8		35.4
2002	Sulfate	No Concern-Limited Data	Upper 11 miles of the segment	11	8		35.4
2002	Total Dissolved Solids	Fully Supporting	Lower 22 miles of the segment	22	14		268.3
2002	Total Dissolved Solids	Fully Supporting	Upper 11 miles of the segment	11	14		268.3
2002	Overall General Use	Fully Supporting	Lower 22 miles of the segment	22			
2002	Overall General Use	Fully Supporting	Upper 11 miles of the segment	11			
Fish Consump	tion Use			,	- 1	1	
2002	Advisories and Closures Aquatic Life Closure	Not Supporting	Lower 22 miles of the segment	22			
2002	Human Health Criteria Organics	Not Assessed	Lower 22 miles of the segment	22	1		
2002	Overall Fish Consumption Use	Not Supporting	Lower 22 miles of the segment	22			
2002	Overall Fish Consumption Use	Not Assessed	Upper 11 miles of the segment	11			
Public Water S	Supply Use						
2002	Finished Water: Running Avg	Fully Supporting	Lower 22 miles of the segment	22			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Lower 22 miles of the segment	22	17		0.55
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Lower 22 miles of the segment	22	17	0	
2002	Overall Public Water Supply Use	Fully Supporting	Lower 22 miles of the segment	22			
2002	Overall Public Water Supply Use	Fully Supporting	Upper 11 miles of the segment	11			

Water body name: West Fork Trinity River Below Lake Worth Segment ID: 0806 Freshwater Stream Trinity River Basin Total size: 33 Miles Status of Use # of Assessment Location # of Year Assessment Method **Support or Concern** Location samples exceedances Mean size **Overall Use Support** 2004 **Not Supporting** Lower 22 miles of the segment 22 2004 Fully Supporting Upper 11 miles of the segment 11 **Nutrient Enrichment Concern** 2002 Ammonia Nitrogen No Concern 2 14 Lower 22 miles of the segment 22 2002 Nitrite + Nitrate Nitrogen 0 No Concern 22. 17 Lower 22 miles of the segment 2002 Orthophosphorus No Concern 0 Lower 22 miles of the segment 22. 12 **Total Phosphorus** 2002 0 No Concern Lower 22 miles of the segment 22. 17 2002 Overall Nutrient Enrichment No Concern Lower 22 miles of the segment 22 Concerns 2002 Overall Nutrient Enrichment Not Assessed Upper 11 miles of the segment 11 Concerns **Algal Growth Concern** 2002 Chlorophyll a Concern Lower 22 miles of the segment 5 22 10 2002 Chlorophyll a Upper 11 miles of the segment Not Assessed 11 **Sediment Contaminants Concern** 2002 Organics in sediment Lower 22 miles of the segment Not Assessed 22 4 2002 Overall Sediment Contaminant Not Assessed Lower 22 miles of the segment 22. Concerns 2002 Overall Sediment Contaminant Not Assessed Upper 11 miles of the segment 11 Concerns **Fish Tissue Contaminants Concern** 2002 Metals in fish tissue No Concern Lower 22 miles of the segment 0 22. 10

2002

Surface Water: Sulfate

Not Assessed

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22.

35.4

Segment ID: 0806 Water body name: West Fork Trinity River Below Lake Worth Freshwater Stream Trinity River Basin Total size: 33 Miles Status of Use # of Assessment Location # of Year Assessment Method **Support or Concern** Location exceedances Mean size samples Fish Tissue Contaminants Concern (continued) 2002 Organics in fish tissue Chlordane No Concern 2 Lower 22 miles of the segment 22. 10 2002 Overall Fish Tissue Contaminant No Concern Lower 22 miles of the segment 22 Concerns 2002 Overall Fish Tissue Contaminant Not Assessed Upper 11 miles of the segment 11 Concerns **Public Water Supply Concern** 2002 Finished Water: Chloride Lower 22 miles of the segment No Concern 22 2002 Finished Water: Chloride No Concern Upper 11 miles of the segment 11 2002 Finished Water: Sulfate Lower 22 miles of the segment No Concern 22. 2002 Finished Water: Sulfate No Concern Upper 11 miles of the segment 11 2002 Finished Water: Total Dissolved No Concern Lower 22 miles of the segment 22. Solids 2002 Finished Water: Total Dissolved No Concern Upper 11 miles of the segment 11 Solids 2002 Finished Water: MTBE Lower 22 miles of the segment No Concern 22 2002 Finished Water: MTBE Upper 11 miles of the segment No Concern 11 2002 Finished Water: Perchlorate Lower 22 miles of the segment Not Assessed 22 2002 Finished Water: Perchlorate Not Assessed Upper 11 miles of the segment 11 2002 Finished Water: Overall No Concern Lower 22 miles of the segment 22. 2002 Finished Water: Overall No Concern Upper 11 miles of the segment 11 2002 Surface Water: Chloride Lower 22 miles of the segment 12.3 Not Assessed 5 22 2002 Surface Water: Chloride 5 12.3 Not Assessed Upper 11 miles of the segment 11

Lower 22 miles of the segment

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Segment ID: 0806 Water body name: West Fork Trinity River Below Lake Worth

Freshwater Stream		Trinity River Basin		Total size:		33 Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Surface Water: Sulfate	Not Assessed	Upper 11 miles of the segment	11	8		35.4
2002	Surface Water: Total Dissolved Solids	No Concern	Lower 22 miles of the segment	22	14		268.3
2002	Surface Water: Total Dissolved Solids	No Concern	Upper 11 miles of the segment	11	14		268.3
2002	Surface Water: Overall	Not Assessed	Lower 22 miles of the segment	22			
2002	Surface Water: Overall	Not Assessed	Upper 11 miles of the segment	11			
2002	Overall Public Water Supply Concerns	No Concern	Lower 22 miles of the segment	22			
2002	Overall Public Water Supply Concerns	No Concern	Upper 11 miles of the segment	11			
arrative Cri	teria Concern						
2002	Overall Narrative Criteria Concerns	No Concern	Lower 22 miles of the segment	22			
2002	Overall Narrative Criteria Concerns	No Concern	Upper 11 miles of the segment	11			
Overall Secon	dary Concern			l	I	I	1
2002		Concern	Lower 22 miles of the segment	22			
2002		No Concern	Upper 11 miles of the segment	11			